

Thursday answers – quarter

A quarter

$\frac{1}{4}$

The top number tells you how many of the parts you need.

The bottom number tells you how many parts the whole is split into.

Whole			
Quarter $\frac{1}{4}$	Quarter $\frac{1}{4}$	Quarter $\frac{1}{4}$	Quarter $\frac{1}{4}$

1. Complete these sentences.

The whole is split into 4 equal parts.

Each part is called a quarter.

We show this with the fraction $\frac{1}{4}$.

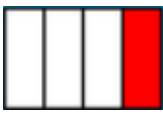


2. Write the numbers of the shapes which show $\frac{1}{4}$

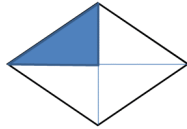
1 ❌



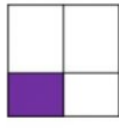
2 ✅



3 ✅



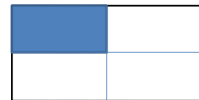
4 ❌



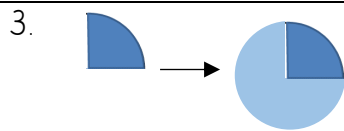
5 ❌



6 ✅

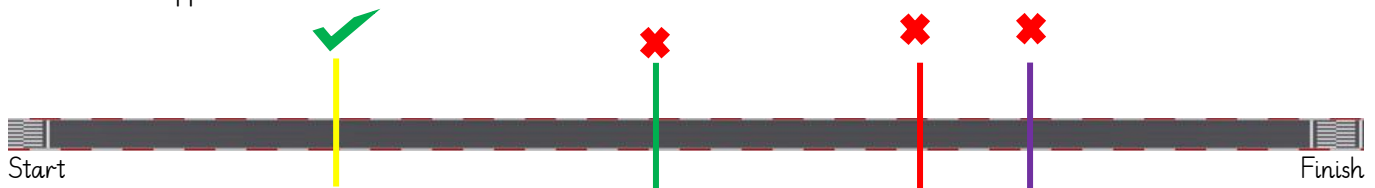


7 ✅



This is a quarter of a shape. What is the whole shape? A circle

4. Here is a running track. Vicky runs a quarter of the way and stops. Which coloured line shows where she stopped?



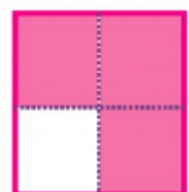
The yellow line shows where she stopped.

5. Ali tried to colour $\frac{1}{4}$ of the shape.

What mistake has been made here?

The mistake is 3 of the parts have been coloured not 1.

So this fraction is actually $\frac{3}{4}$.



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